IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

214

Applicant:

Ravindra K. Shetty et al.

Title:

A COMBINATORIAL APPROACH FOR SUPERVISED NEURAL NETWORK LEARNING

Docket No.:

H0002102 (256.100US1)

Filed:

August 29, 2001

Examiner:

Michael B. Holmes

Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

JAN 0 4 2005 45

Serial No.: 09/942,155

Due Date: December 30, 2004

Group Art Unit: 2121

We are transmitting herewith the following attached items (as indicated with an "X"):

 \underline{X} A return postcard.

X An Amendment and Response (19 Pages).

If not provided for in a separate paper filed herewith, Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number 00128

Atty: Bradley A. Forrest

Reg. No. 30,837

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this day of December, 2004.

Gina M. Uphus

Name

Signature

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

(GENERAL)

S/N 09/942,155

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Ravindra K. Shetty et al.

Examiner: Michael B. Holmes

Serial No.:

09/942,155

Group Art Unit: 2121

Filed:

August 29, 2001

Docket No.: H0002102 (256.100US1)

Title:

A COMBINATORIAL APPROACH FOR SUPERVISED NEURAL

NETWORK LEARNING

AMENDMENT AND RESPONSE UNDER 37 CFR § 1.111

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

This responds to the Office Action mailed on <u>September 30, 2004</u>. Please amend the above-identified patent application as follows.